	Application No.	Applicant(s)
Notice of Allowability	10/625,389	IDNANI, AJAYKUMAR R.
	Examiner	Art Unit
	PHILIP C. LEE	2152

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to *5/13/08*.

2. ☒ The allowed claim(s) is/are *10-14 and 16-24*.

3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a) ☐ All   b) ☐ Some*   c) ☐ None   of the:

        1. ☐ Certified copies of the priority documents have been received.

        2. ☐ Certified copies of the priority documents have been received in Application No. _____ .

        3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

    * Certified copies not received: _____ .

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. **THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.

    (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached

        1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____ .

    (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of

        Paper No./Mail Date _____ .

    Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)

2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)

3. ☒ Information Disclosure Statements (PTO/SB/08),
    Paper No./Mail Date *5/13/08*

4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material

5. ☐ Notice of Informal Patent Application

6. ☒ Interview Summary (PTO-413),
    Paper No./Mail Date *6/30/08* .

7. ☒ Examiner's Amendment/Comment

8. ☒ Examiner's Statement of Reasons for Allowance

9. ☐ Other _____ .

/Philip C Lee/
Patent Examiner, Art Unit 2152

EXAMINER'S AMENDMENT

1.   An examiner's amendment to the record appears below. Should the changes and/or

additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR

1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the

payment of the issue fee.

2.   Authorization for this examiner's amendment was given in a telephone interview with

Jeffrey K. Jacobs, reg. no. 44,798 on June 30, 2008.

3.   The specification has been amended as follows:

   a.   Page 1, line 15, add - , Serial No. 10/625,385, – after "co-pending application".

4.   The claims have been amended as follows:

   a.   Replace claim 10 to read as of the following,

   In Claim 10,

10. (Currently Amended) A method for maintaining SIP contact addresses, the method

comprising:

receiving a first registration message for a remote unit from a first SIP proxy user agent (UA);

storing, as a member of a group of contact addresses for the remote unit, both a first contact address based on the first registration message and a first creation timestamp for the first contact address;

receiving a second registration message for the remote unit from a second SIP proxy UA after receiving the first registration message;

storing, as [[a]] an additional member of the group of contact addresses for the remote unit, both a second contact address for the remote unit and a second creation timestamp for the second contact address;

receiving a third registration message for the remote unit from the first SIP proxy UA;

sending, in response to the third registration message, a response that indicates a contact address more recent than any contact addresses provided by the first SIP proxy UA;

receiving a deregistration message for the remote unit from the first SIP proxy UA; and

removing, from the group of contact addresses for the remote unit, the first contact address.

b.   Replace claim 11 to read as of the following,

In Claim 11,

11. (Currently Amended) The method of claim 10 wherein the response that indicates [[a]] the

contact address more recent than any contact addresses provided by the first SIP proxy UA

comprises a SIP 200 OK message and at least one creation time stamp.

        c.   Replace claim 12 to read as of the following,

      In Claim 12,

12. (Currently Amended) The method of claim 11 wherein the response further comprises [[a]]

the group of contact addresses and a creation time stamp for each.

        d.   Replace claim 16 to read as of the following,

      In Claim 16,

16. (Currently Amended) A SIP registrar comprising:

a SIP location data base; and

a SIP location processor, communicatively coupled to the SIP registration data base, adapted to

      receive a first registration message for a remote unit from a first SIP proxy user agent

(UA),

store in the SIP location data base, as a member of a group of contact addresses for the

remote unit, both a first contact address based on the first registration message and a first

creation timestamp for the first contact address,

receive a second registration message for the remote unit from a second SIP proxy UA

after receiving the first registration message,

store in the SIP location data base, as [[a]] an additional member of the group of contact

addresses for the remote unit, both a second contact address for the remote unit and a second

creation timestamp for the second contact address,

receive a third registration message for the remote unit from the first SIP proxy UA,

send, in response to the third registration message, a response that indicates a contact

address more recent than any contact addresses provided by the first SIP proxy UA,

receive a deregistration message for the remote unit from the first SIP proxy UA, and

remove, from the group of contact addresses for the remote unit, the first contact address.

e.   Replace claim 17 to read as of the following,

In Claim 17,

17. (Currently Amended) The SIP registrar of claim 16 wherein the response that indicates [[a]]

the contact address more recent than any contact addresses provided by the first SIP proxy UA

comprises a SIP 200 OK message and at least one creation time stamp.

f.   Replace claim 18 to read as of the following,

In Claim 18,

18. (Currently Amended) The SIP registrar of claim 17 wherein the response further comprises [[a]] the group of contact addresses and a creation time stamp for each.

g.   Replace claim 21 to read as of the following,

In Claim 21,

21. (Currently Amended) The SIP registrar of claim 16 wherein the ~~second~~ third registration message is received subsequent to registration timer expiration.

h.   Replace claim 22 to read as of the following,

In Claim 22,

22. (Currently Amended) The SIP registrar of claim 16 wherein the first registration message comprises a SIP REGISTER message that indicates that [[it]] the SIP REGISTER message comprises a new contact address.

     i.   Replace claim 23 to read as of the following,

In Claim 23,

23. (Currently Amended) The method of claim 10 wherein the ~~second~~ third registration message is received subsequent to a registration timer expiration.

     j.   Replace claim 24 to read as of the following,

In Claim 24,

24. (Currently Amended) The method of claim 10 wherein the first registration message comprises a SIP REGISTER message that indicates that [[it]] the SIP REGISTER message comprises a new contact address.

Reason for Allowance

5.   The information disclosure statement (IDS) submitted on 5/13//2008 was filed after the mailing of the Notice of Allowance on 3/27/2008. The submission was filed as a Request for Continued Examination (RCE). Accordingly, the information disclosure statement is being considered by the examiner. All considered references do not teach the invention as stated in the Examiner Amendment mailed on 3/27/2008.

6.   The following is an examiner's statement of reasons for allowance: None of the prior art

of records teach or suggest in combination features of receiving a first registration message for a

remote unit from a first SIP proxy user agent (UA); storing, as a member of a group of contact

addresses for the remote unit, both a first contact address based on the first registration message

and a first creation timestamp for the first contact address; receiving a second registration

message for the remote unit from a second SIP proxy UA after receiving the first registration

message; storing, as an additional member of the group of contact addresses for the remote unit,

both a second contact address for the remote unit and a second creation timestamp for the second

contact address; receiving a third registration message for the remote unit from the first SIP

proxy UA; sending, in response to the third registration message, a response that indicates a

contact address more recent than any contact addresses provided by the first SIP proxy UA;

receiving a deregistration message for the remote unit from the first SIP proxy UA; and

removing, from the group of contact addresses for the remote unit, the first contact address.

None of the prior art of records teach or suggest the features above in combination with

independent claims 10 and 16.

7.   Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Philip C Lee whose telephone number is (571)272-3967. The

examiner can normally be reached on 8 AM TO 5:30 PM Monday to Thursday and every other

Friday. If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Bunjob Jaroenchonwanit can be reached on (571) 272-3913. The fax phone number

for the organization where this application or proceeding is assigned is 571-273-8300.

/Philip C Lee/

Patent Examiner, Art Unit 2152